

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,861,239 B1  
DATED : February 8, 2005  
INVENTOR(S) : Blumenberg et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 6,

Line 22, please replace "for the. YSK2" with -- for the YSK2 --

Column 12,

Line 24, please replace "PAKS-related" with -- PAK5-related --

Column 13,

Line 22, please replace "and Is useful" with -- and is useful --

Column 22,

Line 14, please replace "The MLK4 PAK4," with -- The MLK4, PAK4, --

Column 27,

Line 58, please replace "PAK4, PAKS or YSK2" with -- PAK4, PAK5 or YSK2 --

Column 28,

Line 2, please replace "a lest compound" with -- a test compound --

Column 70,

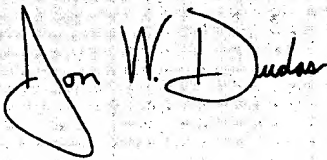
Line 49, please replace "nucleic add" with -- isolated polynucleotide molecule --

Line 55, please replace "nucleic add" with -- isolated polynucleotide --

Line 57, please replace "isolated polynucleotide" with -- isolated DNA polynucleotide --

Signed and Sealed this

Thirty-first Day of May, 2005

A handwritten signature in black ink, reading "Jon W. Dudas", is written over a rectangular grid background.

JON W. DUDAS

*Director of the United States Patent and Trademark Office*